

## Distribution of Hired Farmworkers by Establishment

In 1996, about 50 percent of hired farmworkers were employed in crop production, 40 percent in livestock production, and 10 percent in other agricultural establishments (table 13). Throughout the 1990's, the portion of the hired farm workforce employed in crop, livestock, and other establishments has remained fairly constant.

With the exception of gender, the demographic characteristics of workers differed among establishment types (table 14). Livestock production had a higher share of white workers and a lower share of Hispanic and black and "other" workers than crop production and "other establishments." Livestock production also had a higher percentage of workers who were

less than 20 years old and a lower percentage who were 55 years and older than did crop production. Livestock workers had completed more years of education than had crop workers.

In the South, more workers were employed in livestock production than in crop production. In the Midwest, more workers were employed in livestock production than in crop production and "other establishments," probably in part because of the greater importance of dairying in that region. Fewer workers in the West were employed in livestock production than in crop production and "other establishments," reflecting the importance of horticultural crops in that region.

**Table 13—Number of hired farmworkers by establishment, 1990 to 1996**

Establishment	Annual averages													
	1990	1991	1992	1993	1994 <sup>1</sup>	1995	1996	1990	1991	1992	1993	1994 <sup>1</sup>	1995	1996
	<i>Thousands</i>							<i>Percent</i>						
Total	886	884	848	803	792	849	906	100	100	100	100	100	100	100
Crop production	419	449	409	436	411	433	451	47.3	50.7	48.2	54.3	51.8	51.0	49.8
Livestock production	390	363	364	313	315	345	369	44.0	41.0	42.9	39.0	39.8	40.6	40.7
Other establishments <sup>2</sup>	77	72	75	54	66	71	86	8.7	8.2	8.9	6.7	8.4	8.4	9.5

<sup>1</sup> Revised.

<sup>2</sup> Other establishments include agricultural services, forestry, fishing, hunting, trapping, landscape and horticultural services, and other agriculture-related establishments.

Note: Data for 1994 and later years are not directly comparable with data for 1993 and earlier years because of changes to survey design.

Source: Calculated by ERS using data from the Current Population Survey earnings microdata file.

**Table 14—Demographic and earnings characteristics of hired farmworkers by establishment, 1996**

Characteristics	Annual averages			Characteristics	Annual averages		
	Crop production	Livestock production	Other establishments <sup>1</sup>		Crop production	Livestock production	Other establishments <sup>1</sup>
	<i>Thousands</i>				<i>Percent</i>		
Total	451	369	86	Census region:			
		<i>Percent</i>		Northeast	6.0	9.0	4.9
Gender:				South	29.5	38.8	30.2
Male	86.3	83.7	75.7	Midwest	13.6	32.8	14.5
Female	13.7	16.3	24.3	West	50.9	19.4	50.4
Racial/ethnic group:				Weekly earnings:			
White	42.6	83.2	39.9	Less than \$100	11.1	19.0	9.7
Hispanic	50.8	14.9	49.5	\$100-\$199	16.5	28.1	19.1
Black and other	6.6	1.9	10.6	\$200-\$299	39.8	23.0	35.8
				\$300-\$399	15.0	15.7	14.6
Age (years):				\$400-\$499	10.1	12.0	6.0
Less than 20	13.4	23.8	8.3	\$500-\$599	2.8	5.3	2.5
20-24	10.6	10.1	14.0	\$600 and over	4.7	6.9	12.4
25-34	25.0	23.9	20.3				
35-44	22.2	21.1	24.1	Median weekly earnings			
45-54	12.4	12.9	22.7	\$250	\$250	\$225	
55 and older	16.4	8.2	10.5				
Median age	35	31	37				
Schooling completed: <sup>2</sup>							
0-4 years	18.6	5.4	17.7				
5-8 years	27.5	11.5	16.6				
9-11 years	20.0	28.9	25.4				
12 years	19.8	32.8	23.0				
13 years or more	14.1	21.4	17.2				

<sup>1</sup> Other establishments include agricultural services, forestry, fishing, hunting, trapping, landscape and horticultural services, and other agriculture-related establishments.

<sup>2</sup> Educational attainment levels, beginning January 1992, were revised to reflect degrees or diplomas received rather than years of school completed. Therefore, to be included under "12 years of education completed," a diploma, GED, or equivalent degree must have been granted.

Note: Data for 1994 and later years are not directly comparable with data for 1993 and earlier years because of changes in survey design.

Source: Calculated by ERS using data from the Current Population Survey earnings microdata file.